

# Laminate flooring

Level to use according to EN 13329:

Class 23/33 - AC6

Domestic with heavy use



Commercial with heavy use



<b>Product quality</b>			
Dimension	thickness (d)		12,00 ± 0,50 mm dmax - dmin ≤ 0,50 mm
	length		1288,0 ± 0,50 mm dmax - dmin ≤ 0,50 mm
	width (b)		195,0 ± 0,10 mm bmax - bmin ≤ 0,20 mm
Structure			NL, HO, GT
Panels per box			6
Boxes per pallet			52
<b>Tolerance</b>			
Squareness	EN 13329		≤ 0,20 mm
Straightness	EN 13329		≤ 0,30 mm/m
Openings between elements	EN 13329		average: ≤ 0,15 mm max: ≤ 0,20 mm
Height difference between elements	EN 13329		average: ≤ 0,10 mm max: ≤ 0,15 mm
<b>Test</b>			
Impact test	small ball	EN 13329	≥ 70 mm
	big ball	EN 13329	≥ 1000 mm
Stain resistance	group 1 i 2	EN 13329	grade 5
	group 3	EN 13329	≥ grade 4
Thickness swelling after 24h		EN 13329	≤ 15 %
Surface soundness		EN 13329	≥ 1,25 N/mm <sup>2</sup>
Abrasion resistance		EN 13329	AC6 ( ≥ 8500)
<b>Environment</b>			
Emission of Formaldehyd		EN 717-1	class E1
Content of PCP		CEN/TR 14823	PCP < 5 ppm
<b>Physical characteristics</b>			
Reaction to fire		EN 13501-1	C <sub>fl</sub> - s1
Slippery resistance		EN 13893	class DS.